

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

12/10/2003

EXAMINER CHANNAVAJJALA, SRIRAMA T

SUITE 700

1201 NEW YORK AVENUE, N.W.

WASHINGTON, DC 20005

STAAS & HALSEY LLP

PAPER NUMBER ART UNIT

2177 DATE MAILED: 12/10/2003

| APPLICATION NO | APPLICATION NO FILING DATE FIRST NAM | | ATTORNEY DOCKET NO | CONFIRMATION NO. |
|----------------|--------------------------------------|--------------------|--------------------|------------------|
| 00/632 596 | 08/04/2000 | Hisashi Sakakihara | 1536.1002 (JDH) | 1897 |

TITLE OF INVENTION: A VALUE POINTS EXCHANGING MANAGING MEHTOD AMONG FIRST AND SECOND BUSINESS ENTITIES WHERE VALUE POINTS AVAILABLE TO ON-LINE CUSTOMER OBTAINING GOODS OF SERVICES

| APPLN TYPE | SMALL ENTITY | ISSUE FEE | PUÉLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$665 | \$0 | \$665 | 03/10/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS PPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW-TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

| maintenance fee notificatio | | in Block I, by (a) specify | ing a new corre | espondence address | ; and/or (b) indicating a sepa | rate FEE ADDRESS for |
|---|---|---|---|--|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note Legibly mark-up with any corrections or use Block 1) | | | Fe | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission | | |
| 21171 7 | 590 12/10/2003 | | ha | ve its own certificat | e of mailing or transmission | <i>3</i> , |
| STAAS & HALS | SEY LLP | | I h | Centereby certify that the | rtificate of Mailing or Trans his Fee(s) Transmittal is being | mission g deposited with the United |
| 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 | | | Sta adi tra | ates Postal Service of dressed to the Mai nsmitted to the USF | nis Fee(s) Transmittal is being with sufficient postage for firm I Stop ISSUE FEE address TO, on the date indicated belong. | st class mail in an envelope above, or being facsimile ow. |
| WASHINGTON, | DC 20003 | | ſ | | | (Depositor's name) |
| | | | Γ | | | (Signature) |
| | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | FIRST NA | MED INVENTO | R | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/632,586 | 08/04/2000 | Hisas | hi Sakakibara | | 1536.1002 (JDH) | 1897 |
| | A VALUE POINTS EXCHA E CUSTOMER OBTAININ | | HTOD AMONG | FIRST AND SEC | OND BUSINESS ENTITIES | WHERE VALUE POINTS |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBL | ICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES . | \$665 | | \$0 | \$665 | 03/10/2004 |
| [] EXAN | AINER | ART UNIT | CLAS | S-SUBCLASS | | |
| CHANNAVAJJA | LA, SRIRAMA T | 2177 | 70 | 07-200000 | | |
| CFR 1.365]. Change of correspond Address form PTO/SB/1 "Fee Address" indicate | e address or indication of "Forest address (or Change of C 22) attached. Ion (or "Fee Address" Indicator more recent) attached. Use | Correspondence names agents firm (agent) agent agent agent agent attorner | of up to 3 to OR, alternative having as a meand the names | e patent front page, registered patent at ely, (2) the name ember a registered s of up to 2 register ff no name is listed | ttorneys or 1 of a single attorney or 2 ered patent | |
| ia ar | | low, no assignee data will a submitted under separate cov | ppear on the pa ver. Completion | | ssignee data is only appropria l'a substitute for filing an assi UNTRY) | ite when an assignment has gament. |
| Please check the appropriate | e assignee category or catego | ries (will not be printed on t | he patent); | undividual uc | corporation or other private gr | oup entity 🚨 government |
| 4a. The following fee(s) are | enclosed: | 4b, Paymen | t of Fee(s): | | | |
| ☐ Issue Fee | | ☐ A che | ck in the amoun | t of the fee(s) is end | closed. | |
| Publication Fee | | • | • | dit card. Form PTO-2038 is attached. | | |
| ☐ Advance Order - # of | Copies | The I Deposit. | Director is heret Account Numbe | by authorized by ch | narge the required fee(s), or conclude an extra | credit any overpayment, to opy of this form). |
| Director for Patents is reque | sted to apply the Issue Fee a | nd Publication Fee (if any) o | r to re-apply an | y previously paid is | ssue fee to the application iden | ntified above. |
| (Authorized Signature) | | (Date) | * | | | |
| other than the applicant; interest as shown by the re | d Publication Fee (if require a registered attorney or age cords of the United States Pa | ent; or the assignee or other tent and Trademark Office. | er party in | | | |
| estimated to take 12 minure completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450, DO NOT S | tion is required by 37 CFR by the public which is to fig y is governed by 35 U.S.C. I les to complete, including gem to the USPTO. Time will the amount of time you his burden, should be sent office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virginia by the public properties of the complete for Patents, Alexandria, Virginia by the public properties of the complete for Patents, Alexandria, Virginia by the public properties of the public properties of the complete for Patents, Alexandria, Virginia by the public properties of | thering, preparing, and sub- l vary depending upon the equire to complete this for to the Chief Information of of Commerce, Alexandria TED FORMS TO THIS A | mitting the I | | | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO | CONFIRMATION NO. |
|--------------------|----------------|----------------------|-------------------------|------------------|
| 09/632,586 | 08/04/2000 | Hisashı Sakakibara | 1536.1002 (JDH) | 1897 |
| 21171 7: | 590 12/10/2003 | | EXAM | NER |
| STAAS & HALSEY LLP | | | CHANNAVAJJAI | A, SRIRAMA T |
| SUITE 700 | AVENUE, N.W. | | ART UNIT | PAPER NUMBER |
| WASHINGTON, I | | , | 2177 | 12 |
| | | | DATE MAILED: 12/10/2003 | , 1 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 533 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half montks) after the mailing date of this notice, the Patent Term Adjustment will be 533 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

C



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Virginia 22313-1450 www uspto gov

| APPLICATION NO | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------|------------------|--------------------------|------------------------|------------------|
| 09/632,586 | | 08/04/2000 | Hisashı Sakakibara | 1536.1002 (JDH) | 1897. |
| 21171 | 7590 | 12/10/2003 | | EXAMINER | |
| STAAS & HALSEY LLP | | | CHANNAVAJJALA, SRIRAMA T | | |
| SUITE 700 | DIZ 437FX | лис NIW | | ART UNIT | PAPER NUMBER |
| 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 | | NUE, N.W. 105 | | 2177 | <u> </u> |
| | • | | | DATE MAILED: 12/10/200 | 3 |

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

| By a small entity (Sec. 1.27(a)) | \$665.00 |
|--|----------------------|
| By other than a small entity | \$1,330.00 |
| (b) Issue fee for issuing a design patent: By a small entity (Sec. 1.27(a)) By other than a small entity | \$240.00 \$480.00 |
| (c) Issue fee for issuing a plant patent: By a small entity (Sec. 1.27(a)) By other than a small entity | \$320.00 \$640.00 |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.